501.38435VX1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

MITANI et al.

Serial No.:

10/084,477

Filed:

February 28, 2002

For:

A SEMICONDUCTOR DEVICE

Group:

2818

Examiner:

D. Nhu

AMENDMENT

Assistant Commissioner for Patents Washington, D.C. 20231 February 24, 2003

Sir:

In response to the Office Action dated January 24, 2003, please amend the above-identified application as follows:

In the Claims:

Please add new claims 31 and 32 as follows:

A method of driving a semiconductor device having a field effect 31. transistor formed in a semiconductor layer provided on an insulating layer, a body electrode electrically connected to a channel forming region of said field effect transistor, and a back gate electrode provided below the insulating layer in an opposing relationship to the channel region of said field effect transistor, comprising steps of:

applying a first potential to the body electrode; and applying a second potential to the back gate electrod applying a second potential to the back gate ele